

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|---------|---------------------------------------|--|------------------|---------|---------------------|
| S1 | 2239 | abrasive near alumina | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/19 07:19 |
| S2 | 119249 | metal near ions | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/12 13:13 |
| S3 | 602197 | calcium or strontium or barium | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/18 12:47 |
| S4 | 3780790 | water or aqueous | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/12 13:14 |
| S5 | 7015 | chemical adj mechanical adj polish | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/12 13:15 |
| S6 | 0 | S5 and S4 and S3 and S2 and S1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/12 13:15 |
| S7 | 42240 | S2 and S3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/12 13:15 |
| S8 | 171 | S7 and S1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/12 13:15 |
| S9 | 169 | S8 and S4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/12 13:16 |
| S10 | 21 | S9 and polish | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/12 13:39 |
| S11 | 1 | 10/807944 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/12 13:17 |

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|-----|--------|--|--|----|----|---------------------|
| S12 | 370 | molality | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/12 13:38 |
| S13 | 117839 | molality or mmol | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/12 13:43 |
| S14 | 1 | S13 and S10 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/12 13:38 |
| S15 | 7 | S13 and S5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/12 13:41 |
| S16 | 900891 | molality or mol | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/12 13:44 |
| S17 | 10 | S16 and S10 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/12 13:49 |
| S18 | 158504 | weight adj percent | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/12 13:50 |
| S19 | 354 | S18 and S1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/12 13:50 |
| S20 | 42 | S19 and S5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/12 14:30 |
| S23 | 603721 | S1 or S3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/12 14:35 |
| S24 | 818765 | calcium or strontium or barium or alumina | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/12 14:36 |
| S25 | 2477 | S24 near abrasive | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/12 14:37 |
| S26 | 2340 | S25 and alumina | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/12 14:37 |

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| S27 | 1621 | S26 and water | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/12 14:37 |
| S28 | 2864 | amount near abrasive | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/12 14:37 |
| S29 | 2864 | (amount or percent) near abrasive | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/12 14:38 |
| S30 | 251 | S27 and S29 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/12 14:38 |
| S31 | 82929 | "50" near percent | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/12 14:38 |
| S32 | 13 | S30 and S31 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/12 16:45 |
| S33 | 0 | 20/074757 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/12 16:05 |
| S34 | 4 | 10/074757 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/12 16:21 |
| S36 | 7015 | chemical adj mechanical adj polish | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/12 16:22 |
| S37 | 17 | S36 and (alpha near particles) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/12 16:25 |
| S38 | 178 | S36 and (alpha) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/12 16:25 |
| S39 | 47 | S38 and alumina | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/12 16:26 |
| S40 | 36 | S39 and water | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/12 16:26 |

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| S41 | 16 | S40 and (calcium or strontium or barium or magnesium or zinc) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/12 16:45 |
| S42 | 8 | S41 and (metal near ions) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/12 16:35 |
| S43 | 13 | 09/969025 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/12 16:35 |
| S44 | 44963 | (calcium or strontium or barium or magnesium or zinc) near ion | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/12 16:54 |
| S45 | 53483 | S44 and S36 or cmp | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/12 16:46 |
| S46 | 287 | S44 and (S36 or cmp) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/12 16:48 |
| S49 | 846824 | S46 and ca or ba or sr | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/12 16:48 |
| S50 | 170 | S46 and (ca or ba or sr) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/12 16:49 |
| S51 | 8 | S50 and polish | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/12 16:49 |
| S52 | 8 | S51 and water | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/12 16:49 |
| S53 | 8 | S52 and alumina | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/12 16:54 |
| S54 | 38 | slurry near doped | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/12 16:54 |
| S55 | 1029926 | (calcium or strontium or barium or magnesium or zinc) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/12 16:55 |

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|-----|---------|-----------------------------------|--|----|----|---------------------|
| S56 | 2 | S54 near S55 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/12 16:57 |
| S57 | 29 | S54 and S55 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/12 16:57 |
| S58 | 28 | S57 and water | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/12 16:57 |
| S59 | 9 | S58 and alumina | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/12 16:58 |
| S60 | 2 | "20030162398" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/13 11:41 |
| S61 | 1 | 10/619708 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/13 11:40 |
| S62 | 3 | 10/361822 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/13 11:40 |
| S63 | 2 | 09/990610 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/13 11:42 |
| S64 | 90 | ion near catalyst same slurry | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/18 12:46 |
| S65 | 4124764 | chemical mechanical polish | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/18 12:46 |
| S66 | 67 | S64 and S65 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/18 12:46 |
| S67 | 619365 | calcium or strontium or barium | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/18 12:47 |
| S68 | 13 | S66 and S67 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/18 12:47 |

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| S69 | 2 | "4,478,742".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/11 11:05 |
| S70 | 2 | "7026085".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/11 11:17 |
| S71 | 1136 | fumed alumina | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | NEAR | ON | 2006/08/11 11:17 |
| S72 | 1014 | fumed alumina | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/08/11 11:18 |
| S73 | 822 | S72 and formed | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/08/11 11:18 |
| S74 | 1 | S72 near formed | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/08/11 11:18 |
| S75 | 0 | S72 near making | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/08/11 11:18 |
| S76 | 0 | S72 near producing | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/08/11 11:18 |
| S77 | 0 | S72 near maunfacturing | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/08/11 11:18 |
| S78 | 19 | fumed alumina.ti. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/08/11 11:33 |
| S79 | 1 | 10/807944 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/08/11 11:33 |
| S80 | 11053 | cmp same slurry | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/31 11:11 |
| S81 | 1481774 | nitride or chloride or sulfate | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/31 11:12 |

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| S82 | 1516971 | S80 ans S81 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/31 11:12 |
| S83 | 5505 | S80 and S81 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/31 11:12 |
| S84 | 32136 | S81 near ion | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/31 11:12 |
| S85 | 79 | S84 and S80 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/31 11:15 |
| S86 | 0 | S85 and mmol | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/31 11:15 |
| S87 | 63 | S85 and wt | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/31 11:20 |
| S88 | 7 | S87 and (calcium or strontium or barium) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/31 11:30 |
| S89 | 5 | S88 and (gold or silver or tantalum or platinum or palladium or rhodium) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/31 12:25 |
| S90 | 2 | 10/231047 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/31 13:59 |
| S91 | 2 | "6,812,193".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/31 16:55 |
| S92 | 2 | "5972124".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/16 08:30 |
| S93 | 2 | "6812193".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/19 07:36 |
| S94 | 2 | "6911058".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/19 07:36 |

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| S95 | 3 | "6911059".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/19 07:36 |
| S96 | 147034 | metal near ions | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/17 10:16 |
| S97 | 762645 | calcium or strontium or barium | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/17 10:16 |
| S98 | 16252 | S96 same S97 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/17 10:16 |
| S99 | 6810 | S98 and (etching or cleaning or removing) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/17 10:17 |
| S100 | 490 | S99 and abrasives | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/17 10:17 |
| S101 | 480 | S100 and water | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/17 10:17 |
| S102 | 2 | S101 and (chemical adj mechanical adj polish) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/17 10:18 |
| S103 | 2 | "6099604".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/17 10:24 |
| S104 | 1 | S103 and S102 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/17 10:24 |
| S105 | 2 | S103 and water | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/17 10:24 |
| S106 | 2 | S105 and abrasives | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/17 10:25 |
| S107 | 2 | S106 and (etching or cleaning or removing) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/17 10:25 |

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|------|---------|--|--|----|----|---------------------|
| S108 | 2 | S107 and S98 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/17 10:25 |
| S109 | 2 | S108 and metal | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/17 10:25 |
| S110 | 12566 | alpha near alumina | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/17 10:47 |
| S111 | 1757145 | abrasives or particle | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/17 10:47 |
| S112 | 3521 | S110 with S111 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/17 10:47 |
| S113 | 17 | S112 and (chemical adj mechanical adj polish) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/17 10:48 |
| S114 | 12 | S113 and metal | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/17 10:48 |
| S115 | 2 | S114 and (metal adj oxide) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/17 10:48 |
| S116 | 0 | 2003/009360 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/17 10:49 |
| S117 | 5 | "2003009360" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/17 10:49 |
| S118 | 0 | EP1837903 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/17 11:11 |
| S119 | 5 | "1837903" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/17 11:11 |
| S120 | 2 | "6565767".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/17 11:15 |

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| S121 | 2 | "4466889".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/17 11:30 |
| S122 | 1 | 10/807944 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/17 11:37 |
| S125 | 1240 | fumed adj alumina | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/17 12:04 |
| S126 | 552 | S125 with S111 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/17 12:04 |
| S127 | 58 | S126 and (chemical adj mechanical adj polish) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/17 12:04 |
| S128 | 1 | S127 and (S114 or S115) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/17 12:05 |

3/ 17/ 2008 1:14:42 PM

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